

SMALL MOTOR, MANUFACTURE OF THE SAME AND STOP WELDING MACHINE USED FOR MANUFACTURE

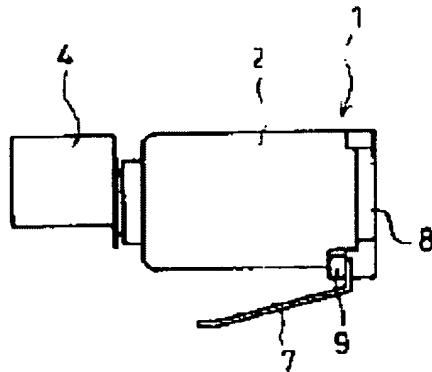
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Abstract of JP11136901

PROBLEM TO BE SOLVED: To provide a small motor which can simplify electric connection against the incorporating device of the small motor.

SOLUTION: A current-carrying terminal 7 which is electrically connected to a brush and to which power is fed from the incorporating device-side of the small motor 1 is constituted in a plate form. At the time of mounting the motor on the incorporating device, the position of the current-carrying terminal 7 can be decided only by positioning the motor 1. The positioning man-hour of a lead wire, which cannot be automated in a former motor with lead wire and which requires a manual operation, becomes unnecessary. Since power is fed to the motor 1 by the contact of the current-carrying terminal 7 and the feeling terminal of the incorporating device, the soldering of the conducting terminal 2 in the plate form is not required and soldering man-hour can be reduced. Then, production efficiency can be improved.



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